Docket No.: 043890-0401

PATENT

HE UNITED TATES PATENT AND TRADEMARK OFFICE

In re Application of

Customer Number: 20277

Kaoru SATO, et al.

Confirmation Number: 2531

Application No.: 09/493,677

Group Art Unit: 3753

Filed: January 28, 2000

Examiner: Leonard R. Leo

For: HEAT SINK, METHOD OF MANUFACTURING THE SAME AND COOLING APPARATUS USING THE SAME

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an Amendment in the above-identified application.

No additional fee is required.

Applicant is entitled to small entity status under 37 CFR 1.27

Also attached:

The fee has been calculated as shown below:

	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims	27	35	0	\$50.00 =	\$0.00
Independent Claims	6	8	0	\$200.00 =	\$0.00
		Multiple dependent claims newly presented			\$0.00
Fee for extension of time				\$0.00	
					\$0.00
		Total of Above Calculations			\$0.00

Please charge my Deposit Account No. <u>500417</u> in the amount of \$0.00. An additional copy of this transmittal sheet is submitted herewith.

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 500417, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP

Michael E. Fogarty Registration No. 16,

Please recognize our Customer No. 20277 as our

correspondence address.

600 13th Street, N.W. Washington, DC 20005-3096 Phone: 202.756.8000 MEF/AHC/dlb

Facsimile: 202.756.8087 **Date: July 18, 2005**

Docket No.: 043890-040 PATENT

IN THE UNITED SPATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277

Kaoru SATO, et al. : Confirmation Number: 2531

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APPARATUS USING THE SAME

AMENDMENT UNDER 37 C.F.R. §1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated April 18, 2005, having a three-month shortened statutory period for response set to expire July 18, 2005, please amend the above-identified application as follows: